Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

Hearst Stations Inc. P.O Box 1800 Raleigh, NC, 27602

Call Sign File Number KMBC-TV 0000153380

Facility ID: 65686 NTSC TSID: 1640 Digital TSID: 1641

This License Modifies License No.

BLCDT-20090618ACY

ATSC 3.0

Grant Date 05/15/2019	Expiration 02/01/2022	
Hours of Operation Unlimited		
Station Location City KANSAS CITY State MO	Frequency (MHz) 578.0 - 584.0	Station Channel 32
Facility Type Commercial		-1

Antenna Structure Registration Number				
1211744				
Transmitter	Transmitter Output Power(kW)			
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.			
Commission's Rules.				
Antenna Coordinates	Antenna Type			
Latitude 39-5-25.8 N	Non-Directional			
Longitude 94-28-19.2 W				
Description of Antenna	1			
Make DIE				
Model TFU-24GTH/VP-R O4				

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 750 kW 28.75 DBK
Height of Radiated Center Above Ground (Meters) 348	Height of Radiated Center Above Mean Sea Level (Meters) 616.5
Height of Radiated Center Above Average Terrain (Meters) 358	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call SignFacility IDKMBC-TV65686

Grant Date 08/23/2021	02/01/2	ion Date 2022
Hours of Operation Unlimited	MAUNICATIONS	
Station Location City KANSAS CITY State MO	Frequency (MHz) 560.0 - 566.0	Station Channel 29
Facility Type Commercial		

Antenna Structure Registration Number 1006711		
Transmitter Type Accepted See Sections 73 4000, 73 4005 and 73 4070 of the	Transmitter Output Power(kW)	
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.	
Antenna Coordinates	Antenna Type	
Latitude 39-5-3.0 N Longitude 94-30-57.0 W	Non-Directional	

Description of Antenna	
Make DIE	
Model TFU-33E/V-R	
Antenna Beam Tilt (Degrees Electrical) 0.6	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 332	Height of Radiated Center Above Mean Sea Level (Meters) 613.6
Height of Radiated Center Above Average Terrain (Meters) 358	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.